

SAS/DC 11/05/03 227728  
PATENT



M17/2003

SAS

Attorney Reference Number 4239-66491  
Application Number 09/744,289

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Szu et al.

Application No. 09/744,289

Filed: August 1, 2001

Confirmation No. 3981

For: VACCINES AGAINST ESCHERICHIA  
COLI O157 INFECTION

Examiner: Virginia Allen Portner

Art Unit: 1645

Attorney Reference No. 4239-66491

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Agent  
for Applicant(s)

Date Mailed

*[Signature]*  
November 17, 2003

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

DECLARATION OF SHOUSUN C. SZU AND JOHN B. ROBBINS  
UNDER 37 C.F.R. §1.132

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We, SHOUSUN CHEN SZU and JOHN B. ROBBINS declare as follows:

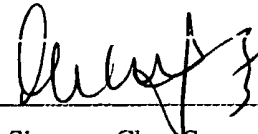
1. We have each read and understand the patent application of Szu *et al.*, Application No. 09/744,289 entitled VACCINES AGAINST ESCHERICHIA COLI O157 INFECTION.
2. We are each inventors of the subject matter that is currently claimed in the above-referenced application, and authors on the cited reference, Konadu *et al.*, *J. Infect. Diseases* 177:383-87, 1998.
3. Inventor and applicant Edward Konadu is deceased.
4. We are both in agreement that James C. Parke, Jr., Hung T. Tran and Dolores A. Bryla are authors on the cited reference, Konadu *et al.*, *J. Infect. Diseases* 177:383-87, 1998, but

11/17/2003

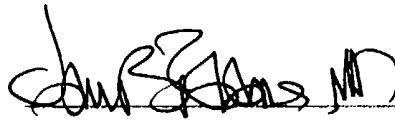
made no contribution to the subject matter that is currently claimed in the above-referenced application. Thus, Konadu *et al.*, 1998 is the publication of our work with Dr. Konadu.

5. All statements made herein of our own knowledge are true and all statements made on information and belief are believed to be true; and further, these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that any such willful false statements made may jeopardize the validity of the application or any patent issuing thereon.

Date: 11/12, 2003

  
Shousun Chen Szu

Date: 11/12, 2003

  
John B. Robbins

SAR:JC 10/23/03 229689  
PATENTAttorney Reference Number 4239-66491  
Application Number 09/744,289

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Szu et al.

Application No. 09/744,289

Filed: August 1, 2001

Confirmation No. 3981

For: VACCINES AGAINST ESCHERICHIA  
COLI O157 INFECTION

Examiner: Virginia Allen Portner

Art Unit: 1645

Attorney Reference No. 4239-66491

## CERTIFICATE OF MAILING

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Agent  
for Applicant(s)

Date Mailed

  
November 11, 2003COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450DECLARATION OF SHOUSUN C. SZU UNDER 37 C.F.R. §1.132

I, SHOUSUN CHEN SZU declare as follows:

1. I have read and understand the patent application of Szu *et al.*, Application No. 09/744,289 entitled VACCINES AGAINST ESCHERICHIA COLI O157 INFECTION.
2. I am an inventor of the subject matter that is currently claimed in the above-referenced application.
3. I made a symposium presentation on LPs-based vaccines on June 26, 1997.
4. The public did not have prior access to the slides used in the presentation, and no prints of the slides were disseminated to the public.
5. All statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further, these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or

SENT BY:

11- 7- 3 ;11:00AM ;

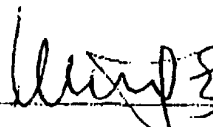
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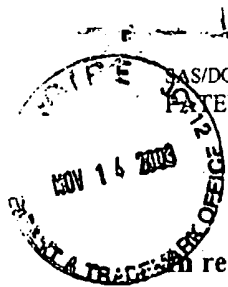
SAS/DC 10/2/03 229689  
PATENT

Attorney Reference Number 4239-66491  
Application Number 09/744,289

both, under Section 1001 of Title 18 of the United States Code, and that any such willful false statements made may jeopardize the validity of the application or any patent issuing thereon.

Date: Nov. 7<sup>th</sup>, 2003

  
Shousun Chen Szu



AS/DC 11/05/03 227728

PATENT

Attorney Reference Number 4239-66491

Application Number 09/744,289

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Szu et al.

Application No. 09/744,289

Filed: August 1, 2001

Confirmation No. 3981

For: VACCINES AGAINST ESCHERICHIA  
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Art Unit: 1645

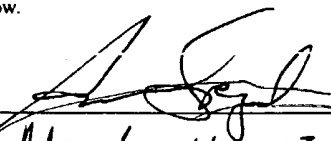
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Agent  
for Applicant(s)

Date Mailed

  
November 14, 2003

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

**DECLARATION OF SHOUSUN C. SZU AND JOHN B. ROBBINS**  
**UNDER 37 C.F.R. §1.132**

We, SHOUSUN CHEN SZU and JOHN B. ROBBINS declare as follows:

1. We have each read and understand the patent application of Szu *et al.*,

Application No. 09/744,289 entitled VACCINES AGAINST ESCHERICHIA COLI O157  
INFECTION.

2. We are each inventors of the subject matter that is currently claimed in the above-referenced application, and authors on the cited reference, Konadu *et al.*, *J. Infect. Diseases* 177:383-87, 1998.

3. Inventor and applicant Edward Konadu is deceased.

4. We are both in agreement that James C. Parke, Jr., Hung T. Tran and Dolores A. Bryla are authors on the cited reference, Konadu *et al.*, *J. Infect. Diseases* 177:383-87, 1998, but

made no contribution to the subject matter that is currently claimed in the above-referenced application. Thus, Konadu *et al.*, 1998 is the publication of our work with Dr. Konadu.

5. All statements made herein of our own knowledge are true and all statements made on information and belief are believed to be true; and further, these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that any such willful false statements made may jeopardize the validity of the application or any patent issuing thereon.

Date: \_\_\_\_\_, 2003

Shousun Chen Szu

Date: \_\_\_\_\_, 2003

John B. Robbins